ACCT(H)SBR 54/15-16

CONTRACT CERTIFICATE

No. **First & Final Bill** (For Other Works) Date: 31/8/15

Division: **Hebbal, BBMP** Sub Division: **Hebbal, BBMP**

Bill Received No. Dated: Cash Book Voucher No. Dated:

Schedule Docket No.: BR.190/30-9-15 Head Account: Estimated Cost: **30.00 Lacs**

Work Code: 018-13-000030

Name of Work (As per Sanctioned estimate): **Providing asphalting To Seenappa Layout and main and cross roads of Ashwathnagar in ward no-18**

Name of Contractor and Full Address: **Technical Manager (East), KRIDL, Bangalore**

Reference to Agreement No.: **EE(H)/AE/WO//329/2012-13** dt:01-03-2013

Certified that the measurements were taken by me on 16.08.2015 and recorded of Pages 2106-2116 of measurement Book No 1122/14-15 and that the work is satisfactorily executed.

Contractor Officer-in-charge of work

Asst. Executive Engineer KRIDL, BBMP, Sub-Division-8 (BDA & East) BANGALORE

Certified that the sub-measurements were taken by me on 16.08.2015 and found correct. The Work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of account have been actually bought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

If Memorandum of payment:

1) Total Value of work done or supplies and made as per account within	Asst. Executive Engineer BBMP Hebbal Sub-Division J.C. Nagar Main Road, Bangalore - 560 032.
2) Deduct amount to be held in reserve being .....percent Rs.....	Total Rs 29,06,093=00
3) Balance	2% IT- 58122-00
4) Deduct Payment:	VAT- 116244-00
a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated..... S.D. No.....	Cess- 30,000-00
Amount adjusted towards cash advance recovery of	CBF- 2906-00
c) Payments Now Made } cost store or other materials supplied. recovery of amount creditable to this/other work amount paid on this bill Cheque /Cash.	FSD- 145305-00
	RC 42250-00
	Fine 2250-00
9) Balance being unpaid value of work done held in reserve.	
10) Deduct cash advance made on the Office cash Book Voucher No..... Dated.....less adjustments.	
11) Net amount due to or from Contractor Unadjustments items.	
12) Advance to Contractor for materials brought to site (as detailed) within Value of Government materials supplied.	
Total amount adjusted -	Adj- 397077-00
	Cheque 25,09,016-00

Contractor's Signature

Received Rs.....(in words).....

.....

By cash and by adjustment of payment as per memorandum

(in final settlement of all demands)

Asst. Executive Engineer KRIDL, BBMP, Sub-Division-8 (BDA & East) BANGALORE

Witness

1.

2.

Dated..... Signature of Contractor

Paid by me by Cheque No..... Dated.....

Cash Rs.....Dated.....

Initials of Officer making payment Executive Engineer

(For use in the Office)

P:2201 Assembly Constituency Head of Account Deve. Work Under BBMP.

Audited & Admitted for Rs. 29,06,093-00

Passed for Rs. 29,06,093-00

25,09,016-00 By Cheque

By Adjustment Rs. 397077-00

Accounts Superintendent

Executive Engineer Hebbal B.B.M.P.

Sl. No.	Description	Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
			Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods including loading & unloading, cost of conveying the excavated earth to distance of upto 10 Kms including loading and unloading charges (P-1261 No.19.10)	Cum	-	0.00	551.55	153.14	84,464.36	551.55	84464.36	
2	Providing, laying spreading and compacting graded stones aggregate to wet mix macadam specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications MORTH specification No.406 KSRB M400-construction of Medain and Island with soil taken from Roadway cutting (P.No.167.I.No.20.18)	Cum	-	0.00	282.30	1059.48	299,091.20	282.30	299091.20	
3	KSRRB 500-9 Providing and applying tack coat on granular base such as WBM and WMM surfaces hot bitumen primed at 10Kg per 10Sqm., heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. Morth Chapter 5.(P 173 I No.21.9)	Sqm	-	0.00	903.00	27.66	24,977.00	903.00	24977.00	
4	KSRB M500-13, Provding and laying bituminous macadam 50mm thick with 100-120 TPH hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder, tranported to site laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled as per Clauses 501.6 and 501.7 to achieve the desired compaction complete as per specifications. MORTH Specification No.504-Do-50-75mm compacted thickness (grading II) with 3.3% Bitumen (P.173/1.21.13.2)	Cum	-	0.00	44.40	6571.13	291,758.00	44.40	291758.00	
5	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. Chapter 5 (P-148, I-21.20)	Sqm	-	0.00	5,669.26	2.38	13,379.45	5,669.26	13379.45	
6	Providing and applying tack coat with bitumen emulsion using emulsion using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous / granular surface cleaned with mechanical means complete as per specifications. (P-149, I-21.10.1)	Sqm	-	0.00	5,669.26	11.63	65,933.49	5,669.26	65933.49	
7	Providing and laying semi dense bituminous concrete 25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects complete as per specifications. With 60/70 grade bitumen (P-151, I-	Cum	-	0.00	141.73	7866.72	1,114,962.02	141.73	1114962.02	
8	KSRB M500 -19:Providing and laying bituminous concrete 40 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 6% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications.	Cum	-	0.00	79.00	11084.34	875,729.36	79.00	875729.36	
9	KSRB M800-11.1,Painting lines, dashes, arrows etc., on roads in two coats on new work: Painting Lines,dashes,arrows,etc., on roads in two coats on new work with ready mixed road marking paint conforming to IS 164 on bituminous surface including cleaning the surface of all dirt, dust and other foreign matter, demarcation at site and traffice control complete as per specifications i) Over 10cm in width MORTH specification No. 803 (P.194 I no.24.11)	Sqm	-	0.00	220.80	96.98	21,413.00	220.80	21413.00	
						Sub Total	2,791,707.86		2,791,707.86	
	Certificate					Add (5%+5%+1%) 11% KRIDL	307,087.86		307,087.86	
1	Certified that the contractor has done the work satisfactorily and found correct					**Total Amount Rs.**	3,098,795.71		3,098,795.71	
2	There are no departmental issues to the work.					**Net Payable (Limited to)**	**3,000,000.00**		**3,000,000.00**	
3	Private vehicle has been engaged for conveying of silt, debris, muck, etc.									

Asst. Executive Engineer
BBMP Hebbal Sub-Division
J.C. Nagar Main Road,
Bangalore - 560 032.